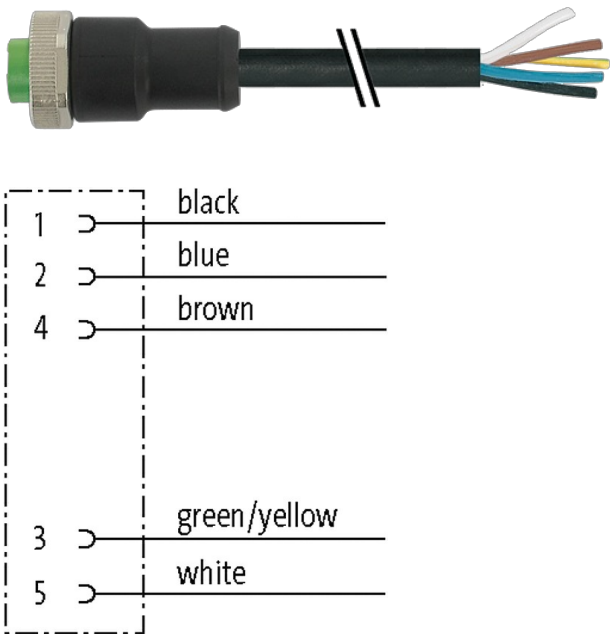


**Mini (7/8) 5 pole, Female Straight w/ Cable,**  
PUR, UL/CSA, 5x16AWG, black, 5m

Female straight  
7/8" (5-pole)  
Power cable  
USA  
without cable sleeves  
Further cable lengths on request.  
Plastic housings with good resistance against chemicals and oils.  
The resistance to aggressive media should be individually tested for your application. Further details on request.

[Link to Product](#)

Illustration



Product may differ from Image

Approvals



\* only for products with UL/CSA approved cable

Form

Form A5021

General data

|                   |                                          |
|-------------------|------------------------------------------|
| Mounting method   | inserted, tightened                      |
| Pollution Degree  | 3                                        |
| Temperature range | -25...+80 °C, depending on cable quality |

Cables

|                       |            |
|-----------------------|------------|
| Cable number          | UMD        |
| No./diameter of wires | 5× 1.5 mm² |

|                            |                            |
|----------------------------|----------------------------|
| Construction (core)        | 2.3 mm ±5%                 |
| Wire isolation             | TPM (br, wh, bl, bk, gnye) |
| C-track properties         | 5 Mio.                     |
| Jacket Color               | black                      |
| Material (jacket)          | PUR (UL/CSA)               |
| Outer Ø                    | 8.7 mm ±5%                 |
| Bend radius (fixed)        | 7.5× outer Ø               |
| Bend radius (moving)       | 10× outer Ø                |
| Temperature range (fixed)  | -50...+80 °C               |
| Temperature range (mobile) | -20...+80 °C               |

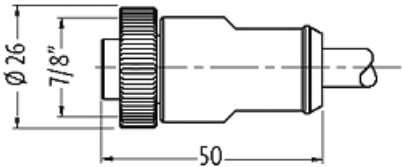
Technical Data

|                               |                                                             |
|-------------------------------|-------------------------------------------------------------|
| Operating voltage             | max. 600 V AC/DC                                            |
| Rated surge voltage           | 4.0 kV                                                      |
| Operating current per contact | max. 9 A                                                    |
| No. of poles                  | 5                                                           |
| LED display                   | no                                                          |
| Locking of ports              | Screw thread 7/8" (recommended torque 1.5 Nm) self-securing |
| Compression gland             | 7/8" (SW24)                                                 |
| Protection                    | IP68 inserted and tightened (EN 60529)                      |
| Locking material              | Zinc die casting, matte nickel plated                       |
| Material                      | PUR                                                         |

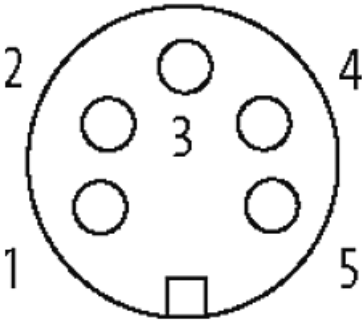
Commercial data

|                       |               |
|-----------------------|---------------|
| country of origin     | DE            |
| customs tariff number | 85444290      |
| EAN                   | 4048879641005 |
| eClass                | 27279218      |
| Packaging unit        | 1             |

Sketch



Female



Product may differ from Image